

29314/34158A

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

09/830802

INTERNATIONAL APPLICATION NO.  
PCT/IB99/01958INTERNATIONAL FILING DATE  
9 November 1999PRIORITY DATE CLAIMED  
9 November 1998

## TITLE OF INVENTION

## RESTRICTED AMPLICON ANALYSIS

## APPLICANT(S) FOR DO/EO/US

Methixis N.V.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4.  The US has been elected by the expiration of 19 months from the priority date (Article 31).
5.  A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a.  is attached hereto (required only if not communicated by the International Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10.  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11.  A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12.  A copy of the International Search Report (PCT/ISA/210).

## Items 13 to 20 below concern document(s) or information included:

13.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15.  A **FIRST** preliminary amendment.
16.  A **SECOND** or **SUBSEQUENT** preliminary amendment.
17.  A substitute specification.
18.  A change of power of attorney and/or address letter.
19.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
20.  A second copy of the published international application under 35 U.S.C. 154(d)(4).
21.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
22.  Certificate of Mailing by Express Mail EL 564 460 207 US
23.  Other items or information:

U.S. APPLICATION NO. (IF KNOWN) 09/830802	INTERNATIONAL APPLICATION NO. PCT/IB99/01958	ATTORNEY'S DOCKET NUMBER 29314/34158A
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24. The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :**

<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO .....	\$1000.00
<input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....	\$860.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....	\$710.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....	\$690.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....	\$100.00

**CALCULATIONS PTO USE ONLY****ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).

 20  30

\$0.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	36 - 20 =	16	x \$18.00	\$288.00
Independent claims	4 - 3 =	1	x \$80.00	\$80.00
Multiple Dependent Claims (check if applicable).			<input checked="" type="checkbox"/>	\$270.00

**TOTAL OF ABOVE CALCULATIONS =**

\$1,498.00

 Applicant claims small entity status. (See 37 CFR 1.27). The fees indicated above are reduced by 1/2.

\$0.00

**SUBTOTAL =**

\$1,498.00

Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)).

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+ \$0.00

**TOTAL NATIONAL FEE =**

\$1,498.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).

 \$0.00**TOTAL FEES ENCLOSED =**

\$1,498.00

Amount to be: \$

refunded

charged \$

- A check in the amount of \$1,498.00 to cover the above fees is enclosed.
- Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2855 A duplicate copy of this sheet is enclosed.
- Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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SIGNATURE

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NAME

43,363

REGISTRATION NUMBER

30 April 2001

DATE

09/830802

PATENT

Attorney Docket No. 29314/34158A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC08 Rec'd PCT/PTO 30 APR 2001

Applicants: Zabeau *et al.*

) I hereby certify that this paper is  
 ) being deposited with the United  
 ) States Postal Service, in an envelope  
 ) addressed to the : Commissioner for  
 ) Patents, Box Patent Application,  
 ) Washington, D.C. 20231, utilizing  
 ) the "Express Mail Post Office"  
 ) under Mailing Label  
 ) No. EL 564 460 207 US, on this  
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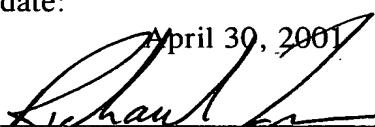
Filing Date: Filed herewith

April 30, 2001

For: Restricted Amplicon Analysis

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Group Art Unit: To be assigned

  
Richard Zimmermann

Examiner: To be assigned

Based on International Application No.  
PCT/IB99/01958

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**STATEMENT PURSUANT TO 37 C.F.R. §§1.821**

Box Patent Application  
Commissioner for Patents  
Washington, DC 20231

Sirs:

I hereby state that the contents of the paper and computer readable copies of the Sequence Listing, submitted herewith and in accordance with 37 C.F.R. §§1.821 are the same and include no new matter.

Respectfully submitted,

MARSHALL, O'TOOLE, GERSTEIN,  
MURRAY & BORUN



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April 30, 2001

9/830802  
JC08 Res PCT/PTO 30 APR 2001  
Attorney Docket No. 29314/34158A

Applicants: Zabeau *et al.*

Serial No. U.S. National Phase of International Application No. PCT/IB99/01958

Filed: herewith

For: Restricted Amplicon Analysis

Group Art Unit: to be determined

Examiner: to be determined

“EXPRESS MAIL” mailing label No. EM 564 460 207 US

Date of Deposit: April 30, 2001

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I hereby certify that this Transmittal Letter Concerning a Filing Under 35 U.S.C. 371 and all documents referred to therein as being enclosed are being deposited with the United States Postal Service “EXPRESS MAIL POST OFFICE TO ADDRESSEE” service under 37 C.F.R. §1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231.



Richard Zimmermann